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ARMY  
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# Vocabulary of Army Ordnance Stores

## SECTION Z 8

### RADIAC EQUIPMENT

**1965**

(Supersedes Code No. 13205)

*By Command of the Defence Council.*

**MINISTRY OF DEFENCE**

MAY, 1965

### Distribution

In accordance with V.A.O.S. and C.C.N. Preface, 1960 (Code No. 12862).

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### VOCABULARY OF ARMY ORDNANCE STORES

#### SECTION Z8

#### FOREWORD

1. Demands for further copies of this publication, or amendments thereto will be passed through the normal channels of supply for Ministry of Defence publications.
2. Amendments will be published as replacement pages.
3. Items appearing in italics are OBSOLESCE.
4. The N.A.T.O. system of cataloguing utilizes a 13-digit coding structure; the 13 digits are broken down into groups as follows:-
  - (a) *The N.A.T.O. class* is indicated by the first group of four digits. This shows the range of store to which the catalogued item belongs.
  - (b) *The NATION Code* is indicated by the next group of two digits. This shows the N.A.T.O. country of origin, which has codified the item.
  - (c) *The NATIONAL identification number* is indicated by the last seven digits. This shows the actual item identification number. The hyphen between the third and fourth digits is inserted as an aid to memory.

#### ABBREVIATIONS

Co.	Cobalt
c/s	Cycles per second
m.	Metre(s)
mC.	Milli curies
mR/hr.	Milli-roentgens per hour
P.V.C.	Polyvinyl chloride
R/hr.	Roentgens per hour
uA	Micro amperes
uC	Micro curies

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Cat. No.	Item name	Item description	I.S.F.L. Code No.
Z8/6665-99-911-0030	BATTERY HOLDER No. 1	Used with Meter, Contamination, No. 1 when power supply is the following:- Battery, Dry, 150 V., No. 1-2 off (Y3/6135-99-910-1165) Dimensions:- Length 6 in. Depth 5 in. Height 5 in.	11483
Z8/6665-99-911-0099	CALIBRATION SOURCE AND JIG Meter contamination No. 1	To provide a simple means of calibrating Meter, Contamination, No. 1 and No. 1 Mk. 2 using a small radio-active source. The radio-active source is 100 $\mu$ C of Radium. The jig itself acts as a shield and hinges open. Dimensions:- Length 2.3/4 in. Depth 4.1/2 in. Height 2.7/8 in. Weight:- 1 lb.	

Z8/6665-99-911-0098

Meter survey Radiac No. 2

To enable the Meter, Survey, Radiac, No. 2 to be calibrated accurately at one point on the 0-3R/hr range. The jig consists of two hemispherical iron castings, one being the source container and the other the protective cover plate with source decay graph.  
The radio-active source in Co<sup>60</sup>.  
Source strength - 5 mc.

Dimensions:-

Diameter of casting 5.3/4 in.  
Width over handle 6 in.  
Height over handle 8 in.

Weight:- 30 lb.

Z8/6665-99-911-0004

CHARGING UNIT  
No. 1, Dosimeter Quartz  
Fibre

A small, portable, hand operated unit designed for charging dosimeters which are not hermetically sealed, to zero.  
The Charging Unit contains a telephone hand operated AC generator, the output of which is rectified to charge a capacitor to some 300 volts. This charge is applied via a switch through a 10 megohm resistor to the dosimeter

Dimensions:-

Length 7 in.  
Depth 4.1/2 in.  
Height 4.1/2 in.

Weight:- 5 lb.

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Cat. No.	Item name	Item description	I.S.P.L. Code No.
Z8/6665-99-911-0120	CHARGING UNIT - continued No. 2, Dosimeter Quartz Fibre	A small portable, hand operated unit designed for charging all quartz-fibre dosimeters to zero. Similar in operation to Charging Unit No. 1, Dosimeter, Quartz Fibre of which it is an improved version Dimensions:- Length 7.1/2 in. Depth 4.1/2 in. Height 4.1/2 in. Weight:- 5 lb.	
Z8/6665-99-911-0189	Equipment	Comprises:- Charging Unit No. 2 Dosimeter Quartz 1 off Fibre Z8/6665-99-911-0120 Sling, Shoulder Assembly 1 off Z8/6665-99-911-0190	
Z8/6665-99-911-0389	No. 2 Mk. 2 Dosimeter Quartz fibre	Identical with Charging Unit No. 2 Dosimeter Quartz Fibre but with modifications improving climatic durability	

Z8/6665-99-911-0390	Equipment	Comprises:- Charging Unit No. 2, Mk. 2 Dosimeter 1 off Quartz Fibre Z8/6665-99-911-0389 Sling, Shoulder Assembly 1 off Z8/6665-99-911-0190 Circular scale, 5 in. dia. approx.	
Z8/6665-99-949-1647	COMPUTER, NUCLEAR WEAPON EFFECT  CONTAINER, RADIOACTIVE SOURCE	General descriptions:- For the storage and transit of radio-active sources. Cylindrical in shape and having hinged lids and carrying handles and internally constructed to house the source and handling rods in a central tube. Finished in light orange paint and with suitable warning notices. Hinged lid contains details of source and serial number	
Z8/6665-99-911-0020	Type "A", No. 1	Contains radio-active source type "A". Consisting of 0.5 mc. of Radium. No additional shielding is necessary. Dimensions:- Length 10.3/4 in. Diameter 6.5/8 in. Weight:- 10 lb.	

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Cat. No.	Item name	Item description	I.S.P.L. Code No.
Z8/6665-99-911-0021	CONTAINER, RADIOACTIVE SOURCE - continued Type "B", No. 1	Contains radio-active source comprising 5 button sources type "B" each of 0.1 mc. of Co <sup>60</sup> . Housed in a removable inner container type carrying rod. No additional shielding is necessary. Dimensions:- Length 10.3/4 in. Diameter 6.5/8 in. Weight:- 10 lb.	
Z8/6665-99-911-0022	Type "C", No. 1	Contains radio-active source type "C". Consisting of 1 mc. of Co <sup>60</sup> , attached to carrying rod. Additional 1 in. thick lead shielding surrounds the lower portion of the centre tube Dimensions:- Length 10.3/4 in. Diameter 6.5/8 in. Weight:- 10 lb.	

Z8/6665-99-911-0023	Type "D", No. 1	Contains radio-active source type "D". Consisting of 5 mc. of Co <sup>60</sup> . Additional 1.1/2 in. thick lead shielding surrounds the lower portion of the central tube. The handling rod, in two parts, is stowed internally Dimensions:- Length 10.3/4 in. Diameter 6.5/8 in. Weight:- 20 lb.	
Z8/6665-99-911-0024	Type "E", No. 1	Contains radio-active source type "E". Consisting of 25 mc. of Co <sup>60</sup> . Additional 2.1/2 in. thick lead shielding surrounds the source. The handling rod, in two parts, is stowed internally Dimensions:- Length 12.1/8 in. Diameter 8.21/32 in. Weight:- 65 lb.	
Z8/6665-99-911-0026	Type "F", No. 1	Contains radio-active source type "F". Consisting of 25 mc. of Co <sup>60</sup> . Calibrated to an accuracy of $\pm 5$ per cent and having a decay graph showing source strength with time affixed to the inside of the lid. Additional 2.1/2 in. thick lead shielding surrounds the source. The handling rod, in two parts, is stowed internally	

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Cat. No.	Item name	Item description	I.S.P.L. Code No.
Z8/6665-99-911-0042	CONTAINER RADIOACTIVE SOURCE Type "F", No. 1 - continued  Type "G", No. 1  DOSIMETER, QUARTZ FIBRE	(continued detail of Cat. No. Z8/6665-99-911-0026)  Dimensions:- Length 12.1/8 in. Diameter 8.21/32 in. Weight:- 65 lb. Similar to type "D" No. 1 except that a decay graph showing source strength with time is affixed to the inside of the lid. The source is calibrated to an accuracy of $\pm 5$ per cent  General:- Simple, easily reset, direct reading instruments to be carried in the pocket and which measure the total dose of gamma radiation received by the wearer Housed in a light alloy tube the size of a fountain pen and consisting of an ionisation chamber into which is sealed a gilded fibre acting as an electroscope. The position of the fibre is observed against a scale calibrated in	

Z8/6665-99-911-0001 Z8/6665-99-911-0272 Z8/6665-99-911-0286	No. 1 No. 1, A No. 1, Mk. 2	roentgens and as the electroscope is discharged by ions formed by the passage of radiation, the fibre moves and the dose received is read off the scale The following items, though dissimilar in range, are functionally and physically similar and have identical overall dimensions and weight Dimensions:- Length 5.0 in. approx. Diameter 0.60 in. approx. Weight:- 1 oz. Range:- 0-0.5 roentgens Identification:- Black or no-colour band Use:- Training and health monitoring of personnel handling radio-active sources and materials in peace
Z8/6665-99-911-0002 Z8/6665-99-911-0101	No. 2 No. 2, A	Range:- 0-5 roentgens Identification:- Blue-band Use:- Health monitoring of personnel handling radio-active sources in war and peace time weapon trials

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Cat. No.	Item name	Item description	I.S.P.L. Code No.
	DOSIMETER, QUARTZ FIBRE - continued		
Z8/6665-99-911-0003	No. 3 )	Range:- 0-50 roentgens	
	)	Identification:- Red-band	
Z8/6665-99-911-0393	No. 3, Mk. 2 )	Use:- Support dosimeter's for measuring residual radiation in operations, they are now obsolescent and being replaced by No. 4	
Z8/6665-99-911-0191	No. 4 )	Range:- 0-150 roentgens	
Z8/6665-99-911-0269	No. 4, A )	Identification:- Violet-band	
Z8/6665-99-911-0410	No. 4, Mk. 3 )	Use:- Support dosimeter for use in operations	
Z8/6665-99-911-0228	No. 5	Range:- 0-500 roentgens Identification:- Jasmine yellow-band Use:- Tactical dosimeter for use in operations	
Z8/6665-99-949-1376	No. 5, Mk. 2	As No. 5, but with brass case	

**METER, CONTAMINATION**

Z8/6665-99-911-0012

No. 1

**General:-**

An instrument used to detect and measure gamma contamination of personnel, food, clothing and other objects. It has a single logarithmic scale reading from 0-10 mR/hr. With a special Geiger-Muller tube fitted, the instruments may be used for sampling the beta radiation of liquids

**Comprises:-**

Probe Unit, Beta Gamma, No. 1 Assembly 1 off  
Z8/6665-99-911-0033  
Connector Assembly, No. 1 1 off  
Z1/5995-99-940-0036  
Haversack, Assembly, Special No. 1 1 off  
Z8/6665-99-911-0035  
Indicating Unit, No. 1 1 off  
Z8/6665-99-911-0034  
Valve, electronic, CV 2246 or 2247 1 off  
Screwdriver, Special, 1.1/2 in. x 7/32 in. 1 off  
Z1/5120-99-911-0226  
Plate, instruction wkg., No. 1 and 1 off  
No. 1, Mk. 2

**Dimensions, stowed in haversack:-**

Length 10 in.  
Depth 7 in.  
Height 11 in.

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Cat. No.	Item name	Item description	I.S.P.L. Code No.
	METER, CONTAMINATION - continued	(Continued detail of Cat. No. Z8/6665-99-911-0012)  Weight:- 16 lb. complete with haversack and power unit Range:- 0.1-10 mR/hr. Power supplies:- Not supplied with 1 off instrument Battery Holder, No. 1 Z8/6665-99-911-0030 or Power Unit, Vibrator 1 off Z8/6665-99-911-0029 or Power Unit, Mains, No. 1 1 off Z8/6665-99-911-0028	
Z8/6665-99-911-0250	No. 1, Equipment	As above, but having the following additional items:- Valve, electronic, CV 2886 1 off Battery Holder, No. 1 1 off Z8/6665-99-911-0030 Headset, Electrical. ITE, No. 1H 1 off Y1/5965-99-940-0046 Desiccator, Silica Gel, 2.1/4 in. 1 off x 5/8 in. Z1/6685-99-942-0788	

Z8/6665-99-911-0107	No. 1, Mk. 2	<p>Gaskets, Round, Asbestos, 3/8 in. I.D. 1 off x 9/16 in. O.D. x 1/32 in. Z1/6685-99-942-1203 Ring, Sealing, Rubber, Circular 1 off Section, 3/4 in. I.D. x 7/8 in. O.D. x 3/32 in. Z1/5330-99-910-5045</p> <p>Functionally similar to the No. 1 and almost identical physically; the Mk. 2 version has moulded rubber plugs and sockets and a moulded rubber connector</p> <p>Comprises:- Probe Unit, Beta-Gamma, No. 1 1 off assembly, Mk. 2 Z8/6665-99-911-0110 Indicating Unit, No. 2, Mk. 2 1 off Z8/6665-99-911-0108 Haversack Assemblies, Special, No.1, 1 off Mk. 2 Z8/6665-99-911-0127 Connector Assembly, No. 1, Mk. 2 1 off Z8/6665-99-911-0109 Valve, electronic, CV 2246 or 2247 1 off Screwdriver, special, 1.1/2 in. x 7/32 in. 1 off Z1/5120-99-911-0226 Plate, Instruction wkg., No. 1 and 1 off No. 1, Mk. 2 Z8/6665-99-911-0225</p> <p>Physical data:- As for the No. 1</p>	11483
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Cat. No.	Item name	Item description	I.S.P.L. Code No.
Z8/6665-99-911-0251	METER, CONTAMINATION - continued  No. 1, Mk. 2, Equipment	As for No. 1, Mk. 2 but having the following additional items:- Battery Holder, No. 1 Z8/6665-99-911-0030 Valve, electronic, CV 2886 Headset, electrical, ITE, No. 1B Y1/5065-99-940-0046 Desiccator, Silica Gel, 2.1/4 in. x 5/8 in. Z1/6685-99-942-0788 Gaskets, Round, Asbestos, 3/8 in. I.D. x 9/16 in. O.D. x 1/32 in. Z1/6685-99-942-1263 Ring, Sealing, Rubber, Circular Section, 3/4 in. I.D. x 7/8 in. O.D. 3/32 in. Z1/5330-99-910-5045	
	METER, DOSE RATE, PORTABLE TRAINER	Used for training personnel in the surveying of suspected radio-active contaminated areas. It is operated by dry batteries and it may be used for training purposes, with radio-active sources of small strength	

Z8/6665-99-911-0010	No. 1	Range:- 0-300 micro-roentgens per hour Power supply:- Battery, dry, 1.5 V., No. 1 1 off Y3/6135-99-910-1101 Battery, dry, 30 V., No. 2 4 off Y3/6135-99-910-1164 Dimensions:- Length 11 in. Width 4.1/4 in. Height 7 in.
Z8/6665-99-911-0227	Equipment	Weights:- Inclusive of batteries and haversack 12 lb. As for above but having the following additional items:- Haversack Assembly, Special, No. 4 1 off Z8/6665-99-911-0059 Screwdriver, Special, Right Angle. 1 off Z8/6665-99-911-0257
Z8/6665-99-911-0008	METER, SURVEY RADIAC No. 2	A portable, battery operated instrument used for surveying the extent of radio-active contamination in a suspected area. The instrument employs a built-in ionisation chamber as the detecting element and can quickly be adapted for the assessment of beta particle activity as well as for the measurement of gamma rays

## SECTION Z8

Cat. No.	Item name	Item description	I.S.P.L. Code No.
Z8/6665-99-911-0130	METER, SURVEY RADIAC No. 2 - continued  Equipment	<p>(Continued detail of Cat. No. Z8/6665-99-911-0008)</p> <p>Range:- 0-300 mR/hr. in 3 ranges</p> <p>Power supply:-</p> <p>Battery, dry, 30 V. Y3/6135-99-910-1163 1 off</p> <p>Battery, dry, 9V. Y3/6135-99-910-1162 1 off</p> <p>Battery, dry, 1.5 V. Y3/6135-99-910-1101 2 off</p> <p>Dimensions:-</p> <p>Length 9.1/4 in.</p> <p>Width 3.3/4 in.</p> <p>Height 5.3/4 in.</p> <p>Weight:- 9 lb. including batteries and haversack</p> <p>As for the Meter, survey, radiac, No. 2 but having the following additional items:-</p> <p>Haversack assembly, special, No. 6 1 off</p> <p>Z8/6665-99-911-0119</p> <p>Screwdriver, special. Z1/5120-99-911-0226 1 off</p> <p>Plate, instruction, meter, survey, radiac, 1 off</p> <p>No. 2</p> <p>Z8/6665-99-911-0224</p>	

Z8/6665-99-911-0123	No. 3	<p>A portable, self contained, direct reading instrument for measuring gamma radiation intensities. The instrument, battery operated, embodies a built in ionisation chamber and has three manually switched ranges. An internal source, normally shielded, is provided for calibrating the instrument</p> <table><tr><th>Ranges</th><th>Dimensions</th></tr><tr><td>0-0.03 R/hr. length</td><td>5.1/2 in.</td></tr><tr><td>0-0.3 R/hr. depth</td><td>9.1/2 in.</td></tr><tr><td>0-3.0 R/hr. height over handle</td><td>8.3/4 in.</td></tr></table> <p>Weight:- Including batteries 7 lb.</p> <p>Power requirements:-</p> <p>Battery, dry, 1.35 V., No. 1 Y3/6135-99-910-1172</p> <p>Battery, dry, 15 V., No. 1 Y3/6135-99-910-1168</p> <p>Battery, dry, 30 V., No. 1 Y3/6135-99-910-1163</p> <p>Battery, dry, 30 V., No. 2 Y3/6135-99-910-1164</p> <p>As for Meter, survey, radiac, No. 3 but having Case, stowage for Meter, survey, radiac, Nos. 3 and 4. Z8/6665-99-911-0125</p>	Ranges	Dimensions	0-0.03 R/hr. length	5.1/2 in.	0-0.3 R/hr. depth	9.1/2 in.	0-3.0 R/hr. height over handle	8.3/4 in.
Ranges	Dimensions									
0-0.03 R/hr. length	5.1/2 in.									
0-0.3 R/hr. depth	9.1/2 in.									
0-3.0 R/hr. height over handle	8.3/4 in.									
Z8/6665-99-911-0150	Equipment									
Z8/6665-99-911-0124	No. 4 E.K. Cole, type N 555	<p>A portable self-contained, direct reading instrument for measuring the intensity of beta and gamma radiation in the milliroentgen per hour range. Battery operated</p> <p>An ionisation chamber is used to detect the presence of radio activity</p> <p>The instrument which can be readily calibrated by means of an internal ion source, is sealed, and fitted with a dessicator; separate access is provided to the battery compartment</p>								

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Cat. No.	Item name	Item description	I.S.P.L. Code No.
Z8/6665-99-911-0151	METER, SURVEY RADIAC No. 4 E.K. Cole, type N 555 - continued	(Continued detail of Cat. No. Z8/6665-99-911-0124)  Ranges:- 0 to 15 mR/hr.; 0 to 150 mR/hr.; 0 to 1,500 mR/hr. Dimensions:- Length 9.1/2 in. Depth 5.1/2 in. Height over handle 8.3/4 in. Weight:- 7 lb. Power requirements:- Battery, dry, 1.35 V., No. 1 (6135-99-910-1172) Battery, dry, 15 V., No. 1 (6135-99-910-1168) Battery, dry, 30 V., No. 1 (6135-99-910-1163) Battery, dry, 30 V., No. 2 (6135-99-910-1164) As for Meter, survey, radiac, No. 4, with the addition of Z8/6665-99-911-0125 Case, stowage, for Meters, survey, radiac, Nos. 3 and 4	
Z8/6665-99-911-0258	MONITOR, RADIO ACTIVITY No. 1	A portable, partially sealed mains operated equipment for monitoring alpha, beta and gamma radiations. Visual and aural indication is provided; the meter and register are scaled in counts per second	

Comprises:-  
 Monitor, Alpha, Beta, Gamma 1 off  
 Z8/6665-99-911-0259  
 Probe Unit, Beta, Gamma, No. 2 1 off  
 Z8/6665-99-911-0260  
 Probe Unit, Alpha, No. 1 1 off  
 Z8/6665-99-911-0261  
 Connector Assembly, Special, No. 2 1 off  
 Z8/6665-99-911-0262  
 Connector, 3 point, No. 102, 9 ft. 1 off  
 Z8/6665-99-911-0263  
 Power supply:-  
 A.C. mains 50 c/s., 100-125 or 200-250 V.  
 Range:-  
 G.P.O. Mechanical Register 0-1 Count/Sec.  
 Meter ) 1-10 count/sec  
 3 Switch ) 10-100 count/sec  
 Settings ) 100-1000 count/sec  
 Dimensions:-  
 Height 16 in.  
 Width 16.1/2 in.  
 Depth 14 in.  
 Weight:- 66 lb.

## SECTION Z8

Cat. No.	Item name	Item description	I.S.P.L. Code No.
Z8/6665-99-911-0028	POWER UNIT Mains No. 1	Used to operate Meter, Contamination, No. 1 and No. 1 Mk. 2 from A.C. mains Operates from nominal mains voltages of 110 to 120 volts or 200 to 250 volts, 40 to 60 cycles and gives a D.C. output of 300 volts to 200 $\mu$ A Dimensions:- Length 6 in. Depth 5 in. Height 5 in. Weight:- 3 lb.	11483
Z8/6665-99-911-0029	Vibrator No. 1	Used as an alternative power supply for the Meter, Contamination, No. 1 and No. 1 Mk. 2. It may be fitted into the Indicating Unit in place of Battery Holder, No. 1 Power supply:- Battery, dry, 1.35 V, No. 1 4 off Y3/6135-99-910-1101 Dimensions:- Length 6 in. Depth 5 in. Height 5 in. Weight:- 2.1/2 lb.	11483

Z8/6665-99-911-0060	RADIAC CALCULATOR No. 1	Used to indicate for a nuclear explosion, provided the dose rate at a given time after burst is known and standard decay laws can be assumed (a) The dose rate any time at a specific location (b) The accumulated dose between any two times at the same location (c) The time an individual can remain in a given intensity of radiation before receiving a stated dose Constructed of rigid P.V.C. material the calculator comprises three rotatable discs. The two upper discs are reversible, one face of each being graduated for use on land, the other for use at sea Dimensions:- Diameter 5 in. Thickness 1/32 in. Weight:- 1/4 oz. As above, but having a carrying case
Z8/6665-99-911-0117	With case	
Z8/6665-99-104-5669	RADIAC SET Type 1320X No. 1, Mk. 2, equipment	
Z8/6665-99-104-5670	No. 2, Mk. 2, equipment	
Z8/6940-21-103-1800	SIMULATOR, RADIAC METER	Type SM-5004/TDQ-T501
Z8/6940-21-103-1799	SIMULATOR, RADIAC SIGNAL	Type SM-5003/TDQ-T501

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SECTION Z8

Cat. No.	Item name	Item description	I.S.P.L. Code No.
	<b>SOURCE, RADIO-ACTIVE</b>		
Z8/6665-99-911-0015	Type "A", No. 1	General:- Used in the calibration of radiac instruments and for training purposes Source, radio active, Type "A", No. 1 is a radium source contained in a capsule secured to a handling rod six inches long and identified by a band of white paint. It is not used by the army for training purposes	
Z8/6665-99-911-0016	Type "B", No. 1	Source strength :- 0.5 mC. 5 sources are contained in a circular tray 7/8 in. in diameter mounted in a tubular source holder secured to a handling rod 5.1/2 in. in length. The source is of Co <sup>60</sup>	
Z8/6665-99-911-0017	Type "C", No. 1	Source strength:- 0.1 mC. Use:- To simulate contamination on clothing and equipment Contained in a hexagonal capsule, 1 in. long, secured to a handling rod of 6 in. length. The source is of Co <sup>60</sup> . Identification - Blue band on handling rod Source strength:- 1.0 mC. Use:- To train personnel in the use of radiac instruments	

Z8/6665-99-911-0018	Type "D", No. 1	Contained in a hexagonal capsule, 1 in. long, secured to a handling rod of 6 in. length extendable to 12 in. The source is Co <sup>60</sup> . Source strength:- 5 mC. Identification - Golden brown on handling rod Use:- To train personnel in the use of radiac instruments in out-door exercises	
Z8/6665-99-911-0019	Type "E", No. 1	Contained in a hexagonal capsule 1 in. long, locked to a capsule tube which may be fitted with an extension handle 17 in. long overall. The source is Co <sup>60</sup> . Identification - black band on handling rod Source strength:- 25 mC. Use:- To train personnel in the use of radiac instruments in large scale exercises	
Z8/6665-99-911-0025	Type "F", No. 1	Similar to Source "E", No. 1 but calibrated to an accuracy of $\pm 5$ per cent. Identification - Green band on handling rod	
Z8/6665-99-911-0041	Type "G", No. 1	Use:- Calibration of radiac instruments Contained in a hexagonal capsule 1 in. long, locked to a capsule rod which may be further extended to 12 in. long overall. The source is Co <sup>60</sup> calibrated to an accuracy of $\pm 5$ per cent Source strength:- 5 mC. Identification - Golden yellow on handling rod Use:- Calibration of radiac instruments	

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## SECTION Z8

Cat. No.	Item name	Item description	I.S.P.L. Code No.
Z8/6665-99-911-0112	TEST SET, CURRENT SENSITIVITY No. 2	<p>Used to provide an alternative method to the use of radio-active sources for the calibration of Meter, Survey, Radiac, No. 2</p> <p>Ranges:- 0-3 R/hr.           0-30 R/hr.           0-300 R/hr.</p> <p>Power supply:-     Battery dry, 9 V., No. 1     Y3/6135-99-910-1162</p> <p>Dimensions:-     Length           7.7/8 in.     Depth           5.1/4 in.     Height          9 in.</p> <p>Weight:- 8 lb.</p>	2 off

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		Z8/6665-99-911-0060	23		
Z8/6665-99-911-0001	11	Z8/6665-99-911-0098	5	Z8/6665-99-911-0389	6
Z8/6665-99-911-0002	11	Z8/6665-99-911-0099	4	Z8/6665-99-911-0390	7
Z8/6665-99-911-0003	12	Z8/6665-99-911-0101	11	Z8/6665-99-911-0393	12
Z8/6665-99-911-0004	5	Z8/6665-99-911-0107	15		
Z8/6665-99-911-0008	17	Z8/6665-99-911-0112	26	Z8/6665-99-911-0410	12
Z8/6665-99-911-0010	17	Z8/6665-99-911-0117	23		
Z8/6665-99-911-0012	13	Z8/6665-99-911-0120	6		
Z8/6665-99-911-0015	24	Z8/6665-99-911-0123	19		
Z8/6665-99-911-0016	24	Z8/6665-99-911-0124	19	Z8/6665-99-949-1376	12
Z8/6665-99-911-0017	24	Z8/6665-99-911-0130	18		
Z8/6665-99-911-0018	25	Z8/6665-99-911-0150	19		
Z8/6665-99-911-0019	25	Z8/6665-99-911-0151	20	Z8/6665-99-949-1647	7
Z8/6665-99-911-0020	7	Z8/6665-99-911-0189	6		
Z8/6665-99-911-0021	8	Z8/6665-99-911-0191	12		
Z8/6665-99-911-0022	8				
Z8/6665-99-911-0023	9				
Z8/6665-99-911-0024	9	Z8/6665-99-911-0227	17	Z8/6940-21-103-1799	23
Z8/6665-99-911-0025	25	Z8/6665-99-911-0228	12	Z8/6940-21-103-1800	23

RESTRICTED.